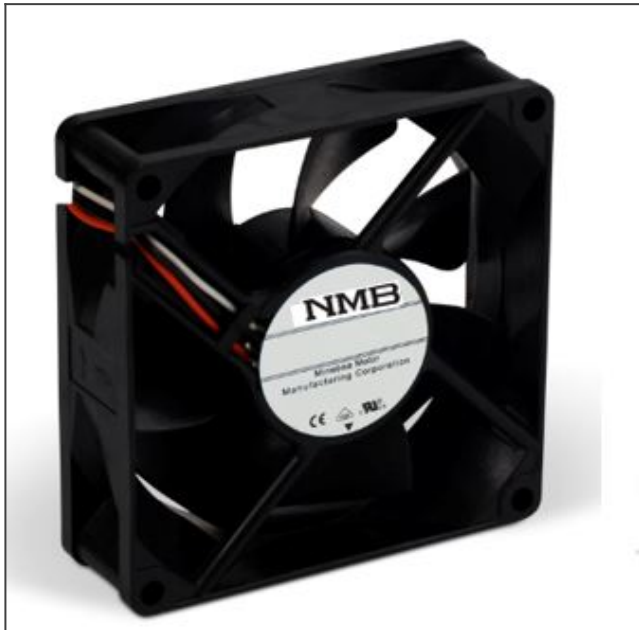


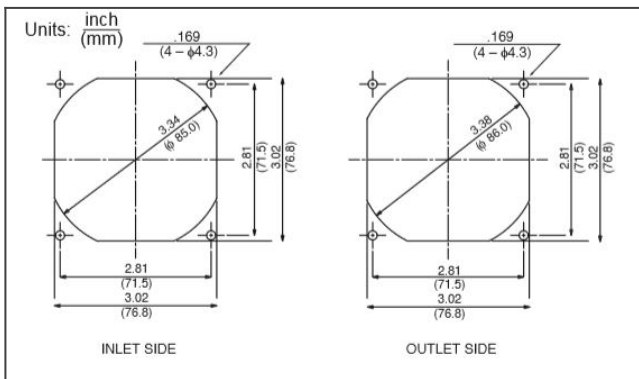
General Specifications

Motor Protection: Auto Restart / Polarity Protection
Insulation Resistance: 10M Ohm or over with a DC500V Megger
Dielectric Withstand Voltage: AC 700V 1st
Allowable Ambient Temperature Range:
B70 Class: -10 degree C ~ +60 degree C (Operating)
B10 ~ B60 Class: -10 degree C ~ +70 degree C (Operating)
All Class: -40 degree C ~ +70 degree C (Storage)
(non-condensing environment)
(non-condensing environment)

order part 3110KL-04W-B69-D00 Ball Bearing Fan DC Fans



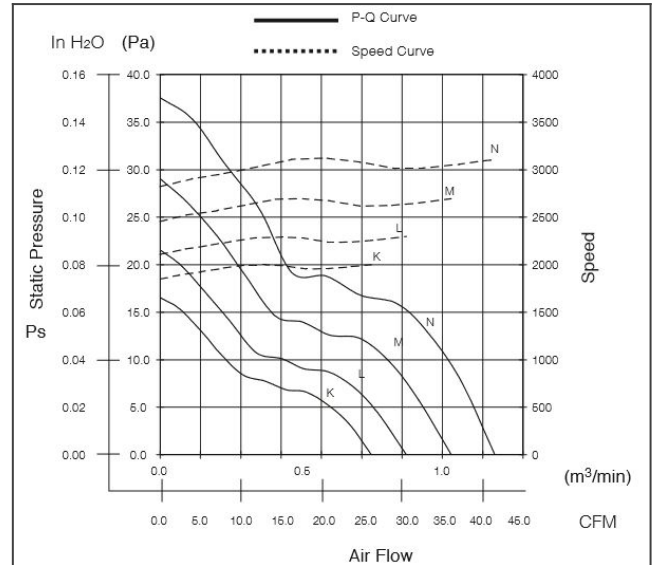
3110KL panel cut out



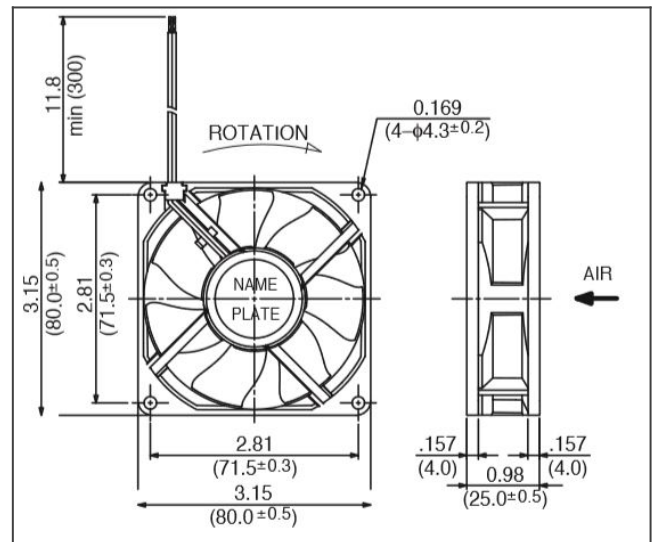
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL1007, AWG24, +Red, -Black

3110KL characteristic curve



3110KL product drawing



Detailed Specifications

Expected Life:	25 degree C 100,000 Hours (E00) 25 degree C 70,000 Hours (D00)
DC Fan:	Ball Bearing Fan
Nominal Voltage:	12[V]
Operating Voltage Lower:	6[V]
Operating Voltage Upper:	13[V]
Current:	0.26[A]
Input Power:	3.1[W]
Speed:	3400[min^{-1}]
Max. Air Flow:	1.14[m^3/min]
Max. Air Flow:	40.2[CFM]
Max. Static Pressure:	40.2[Pa]
Max. Static Pressure:	0.16[In H ₂ O]
Noise:	35[dB]
Mass:	95[g]
Fan Size:	80[mm]
Fan Width:	25[mm]
Life Expectancy L10:	25 degree C 100,000 Hours (E00) 25 degree C 70,000 Hours (D00)
Series:	3110KL